



3653

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: S. Deliwala : Examiner: Not yet known  
Serial No.: 10/079,073 : Group No.: 3653  
Filed: February 20, 2002 : Attorney Docket No.: 53168-500301D8  
For: Hybrid Multiplexer/  
Demultiplexer :

**INFORMATION DISCLOSURE STATEMENT  
PURSUANT TO 37 C.F.R. §§ 1.56 ET SEQ.**

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Assistant Commissioner for Patents  
Washington, D.C. 20231

**GROUP 3600**

Dear Sir:

In accordance with 37 C.F.R. § 1.97(b), the above-identified Applicants cite the following patents and publications, which may be material to the examination of this application and in respect of which there may be a duty to disclose in accordance with 37 C.F.R. § 1.56. Applicant hereby states that each item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to this filing. In compliance with 37 C.F.R. § 1.98(a), copies of the patents and publications set forth below and listed on the attached Forms PTO/SB/08A-B (2 sheets) which have not yet been cited in this application, have been provided.

\* \* \* \* \*

CERTIFICATE OF MAILING (37 C.F.R. § 1.8)

I hereby certify that this paper, and the papers and/or fees referred to herein as transmitted, submitted or enclosed, are being deposited on the date shown below with the U.S. Postal Service with sufficient postage as first-class mail in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Name Daniel H. Golub

Signature

Date of Deposit March 11, 2003

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U.S. Patent/Publication No.	Patentee	Issue/Publication Date
4,904,039 A	Soref	February 27, 1990
5,355,237 A	Lang et al.	October 11, 1994
5,559,912 A	Agahi et al.	September 24, 1996
5,838,870 A	Soref	November 17, 1998
5,844,822 A	Yoshida	December 01, 1998
6,108,472	Rickman et al.	August 22, 2000
6,222,951 B1	Huang	April 24, 2001
2002/0048422 A1	Cotteverte et al.	April 25, 2002
5,140,651 A	Soref et al.	August 18, 1992

Foreign/Publication No.	Patentee/Applicant	Issue/Publication Date
JP 2000-304956	Oki Electric Ind Ltd	November 02, 2000
JP 61-11708	Nippon Telegraph and Telephone Corp	January 20, 1986

Other References

Xiao, X., et al. Fabry-Perot Optical Intensity Modulator at 1.3 mm in Silicon, IEEE Photonics Technology Letters, vol 3, No. 3, March 1991, pp. 230-231.

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Applicants respectfully request that these items be considered by the Examiner, and that the Examiner acknowledge consideration of these references by initialing and returning copies of the enclosed Forms PTO/SB/08A-B with the next official action.

While this Information Disclosure Statement may be "material" pursuant to 37 C.F.R. § 1.56, it is not intended to constitute an admission that any patent, publication or other information referred to herein is "prior art" for this invention or otherwise material to the patentability of this invention as defined in 37 C.F.R. § 1.56.

In accordance with 37 C.F.R. § 1.97(g), the filing of this Information Disclosure Statement shall not be construed as a representation that a search has been made or that no other material information as defined in 37 C.F.R. § 1.56(b) exists.

Respectfully submitted,



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Dated: March // , 2003



PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031  
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Substitute for form 1449A/PTO		Complete If Known	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>		Application Number	10/079, 073
(use as many sheets as necessary)		Filing Date	February 20, 2002
		First Named Inventor	S. Deliwala
		Art Unit	3653
		Examiner Name	Not yet known
Sheet	1	of	2
		Attorney Docket Number	53168-500301DB

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MAR 19 2003

# GROUP 36bo

Examiner Signature		Date Considered	
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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet

*as many sheets as necessary*

**Complet / If Known**

<b>Application Number</b>	10/079,073
<b>Filing Date</b>	February 20, 2002
<b>First Named Inventor</b>	S. Deliwala
<b>Group Art Unit</b>	3653
<b>Examiner Name</b>	Not yet Known
<b>Attorney Docket Number</b>	53168-50030108

#### **OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS**

Examiner Signature		Date Considered	
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